

## Quarterly HOTLINE: Effective August 20, 2018

2013284 PD-L1 22C3 IHC for NSCLC by Immunohistochemistry with Interpretation, pembrolizumab (KEYTRUDA)

22C3 IP

Specimen Required: Collect: Tumor tissue.

Specimen Preparation: Formalin fix (10 percent neutral buffered formalin) and paraffin embed specimen. Protect paraffin block and/or slides from excessive heat. Transport tissue block or 5 unstained (3- to 5-micron thick sections), positively charged slides in a tissue transport kit (ARUP supply #47808 recommended but not required), available online through eSupply using ARUP Connector contact ARUP Client Services at (800) 522-2787. (Min: 3 slides) If sending precut slides, do not oven bake.

Storage/Transport Temperature: Room temperature. Also acceptable: Refrigerated. Ship in cooled container during summer months. Remarks: Include surgical pathology report and indicate tissue site with the test order. For additional technical details, please contact ARUP Client Services at (800) 522-2787.

<u>Unacceptable Conditions:</u> Gastric/GEJ specimens. Paraffin block with no tumor tissue remaining. Specimens fixed in any fixative other than 10 percent neutral buffered formalin. Decalcified specimens. Specimens with fewer than 100 viable tumor cells. <u>Stability (collection to initiation of testing):</u> <u>Slides:</u> Ambient: 6 months (Must be stored in the dark); <u>Refrigerated: 6 months (Must be stored in the dark)</u>; <u>Frozen: Unacceptable</u>

Paraffin Block: Ambient: Indefinitely; Refrigerated: Indefinitely; Frozen: Unacceptable